

## Example #5 - Pressure Drop/Water Flow Recordkeeping Form

Plant Name: \_\_\_\_\_ Shop: \_\_\_\_\_ Supervisor: \_\_\_\_\_

**Record info in Bold**

*Report info in italics semi-annually*

*Example*

Equipment Location	Bldg 500, Room 1100			
Source ID	BINKS 543-62-54-9		Installed: 5/1/81	
Dry Filter Booth <sup>1</sup>	Acceptable Pressure Drop <b>0.14 - 1.14 " W.G.</b> # stages: 1 (HEPA) <b>9</b> 2 <b>T</b> 3 <b>9</b>			
Water Wash Booth <sup>1</sup>	Acceptable Flow Rate    _____    units    _____			
Maintenance <sup>2</sup>	Maintenance performed in accordance with specs or SOPs    Yes <b>T</b> No <b>9</b>			
Daily Log	Reading (record once per shift)			Comments
	Shift 1	Shift 2	Shift 3	
September 1, 1998	<b>0.75</b>	<b>0.85</b>	<b>0.95</b>	[filters ok]
2	<i><b>1.15</b></i>	<i><b>1.18</b></i>	RF, <b>0.95</b>	RF - Replaced filters (first stage) - above manufacturer recommended pressure
3	<b>0.95</b>	<b>1.00</b>	<b>1.10</b>	[filters ok]
4	<b>1.10</b>	RF, <b>0.20</b>	<b>0.20</b>	RF - Replace filters (second stage) as recommended by manufacturer
5, 6 weekend	-	-	-	
7				
8				<i><b>Report Day 2 - Shift 1 and 2 since pressure out of range but booth was not shut down</b></i>
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# of times pressure drop or flow rate was outside specified limits (*report annually*): 2

<sup>1</sup> if pressure drop or flow rate exceeds or falls below recommended value, shut down system

<sup>2</sup> if scheduled maintenance is not performed, shut down system [monitoring requirement]

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Plant Name: \_\_\_\_\_ Shop: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Equipment Location				
Equipment ID	Installed:			
Dry Filter Booth <sup>1</sup>	Acceptable Pressure Drop _____ units ____ # stages: 1 (HEPA) 9 2 9 3 9			
Water Wash Booth <sup>1</sup>	Acceptable Flow Rate _____ units ____			
Maintenance <sup>2</sup>	Maintenance performed in accordance with specs or SOPs Yes 9 No 9			
Daily Log	Reading (record once per shift)			Comments
	Shift 1	Shift 2	Shift 3	
1				
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<sup>1</sup> if pressure drop or flow rate exceeds or falls below recommended value, shut down system

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## Example #5 - Pressure Drop/Water Flow Recordkeeping Form

# of times pressure drop or flow rate was outside specified limits (report annually): \_\_\_\_\_

<sup>1</sup> if pressure drop or flow rate exceeds or falls below recommended value, shut down system

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